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5.5

HW Key p 248 31, 43, 49, 30-54 (x3)

31. $\sqrt{(-18)^2}$
(18)

43. $\sqrt[3]{-c^6}$
(-c²)

49. $\sqrt{9p^{12}q^6}$
(3p⁶q³)

30. $\sqrt{-(-7)^2}$
(not TR)

33. $\sqrt[7]{-128}$
(-2)

36. $\sqrt{.25}$
(.5)

39. $-\sqrt{x^6}$
(-x)

42. $\sqrt[3]{27r^3}$
(3r)

45. $\sqrt[3]{(2z)^6}$
(2z)² (4z²)

48. $\sqrt{169x^8y^4}$
(13x⁴y²)

51. $\sqrt[3]{-27c^9d^{12}}$
(-3c³d⁴)

54. $-\sqrt{x^2+4x+4}$
 $-\sqrt{(x+2)^2}$
(-(x+2))